

NDSU Langdon Research Extension Center
2010 Variety Trial Data

Barley- 2010	Towner County - Cando
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Variety	Days to Head	Plant Height	Lodging	Plump	Test Weight	Protein	Grain Yield			Average Yield	
							2008	2009	2010	2	3
		in	0-9	%	lbs/bu	%	-----bu/a-----			year	year
Celebration	72	39	6.3	92	49.5	12.8	--	125.8	115.7	120.8	--
Lacey	68	39	2.3	95	50.8	12.2	72.7	121.8	117.9	119.9	104.1
Pinnacle ¹	74	39	0.0	98	51.7	10.9	86.4	125.2	120.8	123.0	110.8
Quest	72	41	2.3	87	48.4	12.3	--	--	120.2	--	--
Rasmusson	72	38	4.3	91	50.5	11.7	75.1	128.0	127.7	127.9	110.3
Stellar-ND	72	39	2.8	97	49.2	11.8	72.7	124.5	112.1	118.3	103.1
Tradition	69	40	1.0	96	50.6	12.4	78.6	121.6	122.5	122.1	107.6
Trial Mean	71.2	39.0	2.7	94	50.1	12.0	77.1	124.5	119.5	--	--
C.V. %	1.3	2.9	25.2	2.0	0.9	2.2	6.1	5.5	5.1	--	--
LSD 5%	1	NS	1.0	3	0.7	0.4	7.2	NS	NS	--	--

¹Two row barley

Planting Date: April 27

Harvest Date: August 5

2008 data is from Perth.

Lodging observations was taken just prior to harvest.